202.2 - Polyethylene Pipe Products

These RMs are for the testing and characterization of polyethylene pipe products.

Technical Contact: charles.guttman@nist.gov

PLEASE NOTE: The tables are presented to facilitate comparisons among a family of materials to help customers select the best SRM for their needs. For specific values and uncertainties, the certificate is the only official source.

SRM

Description

Unit of Issue

Tensile Properties* (in MPa)

Melt Flow (in g/10 min)

Density (in g/cm³)

^{*}Expressed as Yield Stress / Strain at Yield (Strain Rate = 81% per min).